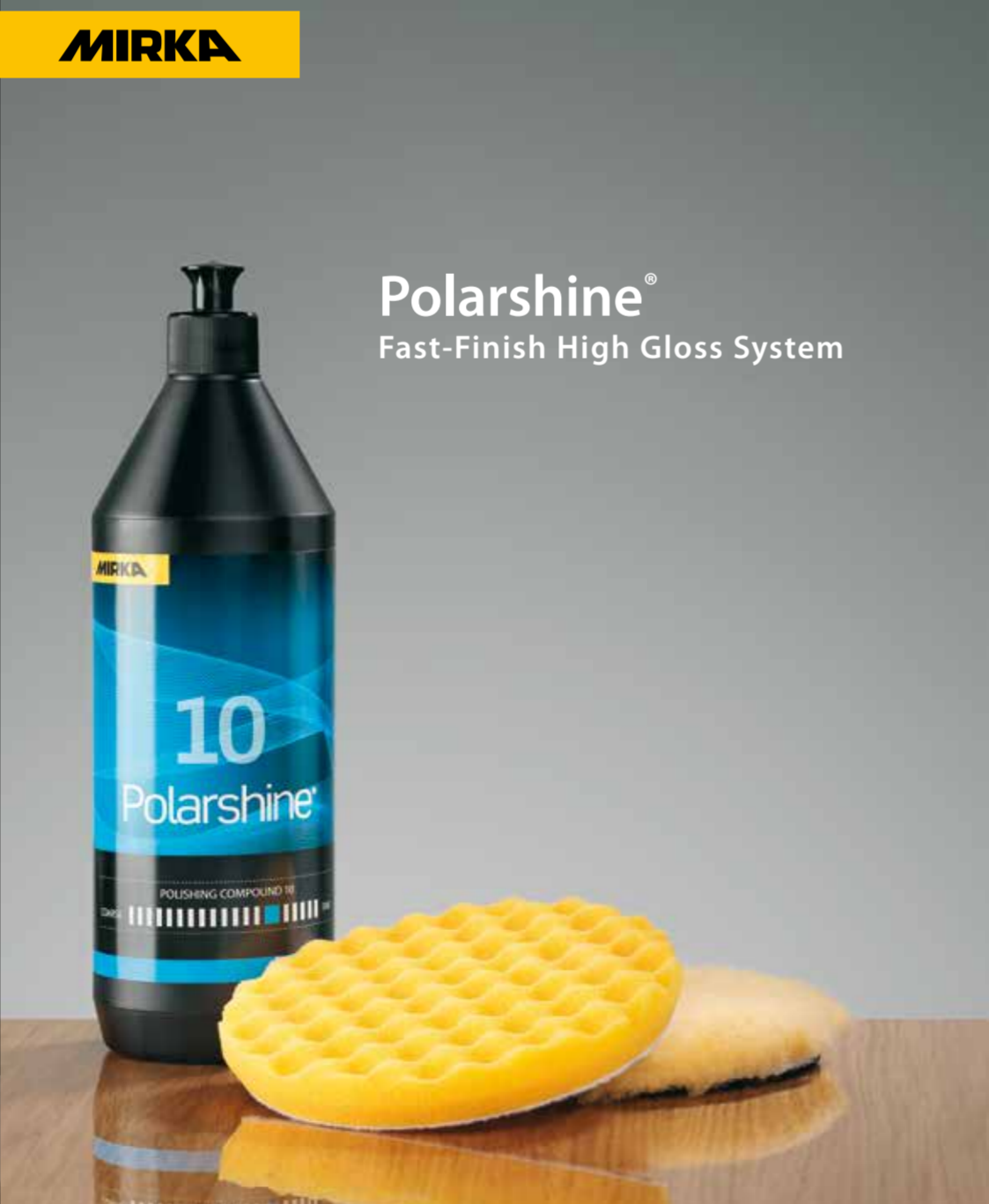
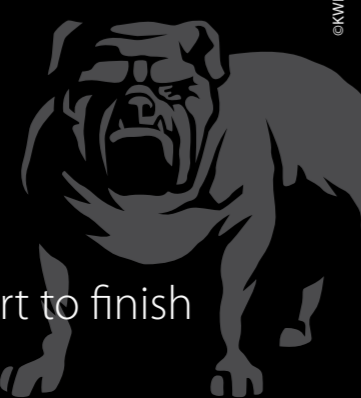


Polarshine® Fast-Finish High Gloss System



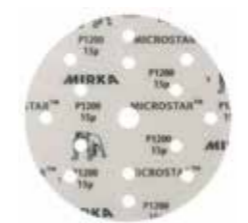
- KWH MIRKA LTD**
Finland
- Brazil** Mirka Brasil Ltda.
- Canada** Mirka Abrasives Canada Inc.
- China** Mirka Trading Shanghai Co., Ltd
- Finland & Baltics** KWH Mirka Ltd
- France** Mirka Abrasifs s.a.r.l.
- Germany** Mirka Schleifmittel GmbH
- India** Mirka India Pvt Ltd
- Italy** Mirka Italia s.r.l.
- Mexico** KWH Mirka Mexicana, S.A. de C.V.
- Russia** Mirka Rus LLC
- Singapore** Mirka Asia Pacific Pte Ltd
- Spain** KWH Mirka Ibérica S.A.U.
- Sweden** Mirka Scandinavia AB
- Turkey** Mirka Turkey Zimpara Ltd Şirketi
- United Kingdom** Mirka (UK) Ltd
- USA** Mirka Abrasives, Inc



For contact information, please visit www.mirka.com Quality from start to finish

The **Polarshine® Fast-Finish High Gloss System** consists of an innovative sanding and polishing technology. The products have been specially developed and optimized to ensure that any user can obtain the perfect finish in a very short time. What is particularly special about it, is the process, delivering perfect surface preparation. The system comprises the following products:

Microstar®



- Uniform surface finish
- Optimized preparation
- Suitable for a wide range of lacquer and paint types

Product code	Size	Grit
FM61105094	Ø 150 mm 15 holes	1200
FM62205094	Ø 150 mm no holes	1200
FM6JT05094	Ø 77 mm no holes	1200

Abralon®



- Shortens the polishing process
- Reduces pressure marks
- Smooth, uniform result

Product code	Size	Grit
8A24102098	Ø 150 mm	3000
8A20302098	Ø 77 mm	3000

Mirka® Lambswool Pro pad



- Very effective
- Removes any pressure marks left over from sanding
- Reduces holograms

Product code	Size
7991500211	Ø 150 mm
7990082111	Ø 77 mm

Mirka® Yellow Waffle pad



- Does not generate much heat
- Delivers a surface shine
- Perfect finish

Product code	Size
7993415021	Ø 150 mm
7993408521	Ø 77 mm

Mirka® DEROS – electrifying efficiency



- Light, quiet and high-performing
- Works off any normal mains socket
- High-efficiency, brushless motor
- Low maintenance
- Ergonomic design
- No loss of performance under pressure, thanks to motor chip
- Low vibration values
- Soft start function
- Excellent extraction
- No external power supply unit

Product code	Orbit	Backing pad
MID6252011	2.5 mm	Ø 150 mm
MID6502011	5.0 mm	Ø 150 mm
MID5650201CA	5.0 mm	Ø 150 mm und Ø 125 mm (in Mirka Case)

The following Mirka machines are suitable for the Ø 77 mm system:

- Mirka® CEROS Compact Electric Random Orbital Sander Ø 77 mm, 2.5 mm orbit (Product code: MIM3252011)
- Mirka® ROS Pneumatic Random Orbital Sander Ø 77 mm, 2.5 mm orbit (Product code: 8993325111)

Abranet® Ace



- For tougher lacquers and leveling of defects
- Fast and efficient leveling of high gloss top-coats
- Extreme long lifetime due to net structure

Product code	Size	Grit
AC24105092	Ø 150 mm	P1000
AC20305092	Ø 77 mm	P1000

Polarshine® 10



- High-quality result achieved in very short time
- High-gloss surface shine
- Almost no spray or mist
- Remains damp
- Neutral odour
- Accurate metering possible
- Easy to clean
- Contains almost no solvents
- Does not contain silicon

Product code	Size
7995002511	250 ml
7995010111	1 l

Technical specifications	
Density	~1.05 g/ml
Viscosity	>7 mm ² / s (40° C)
Colour	White
pH-value	7-8
Storage	Best stored at between 15 and 25°C, in which case product in original packaging can be stored for 24 months. Protect from frost.

Mirka® PS 1437 ELECTRIC POLISHER



- Fully adjustable speed control
- Ergonomic grips
- Quick-release for disc changes
- Excellent polishing performance
- Also available in 180 mm model, Mirka® PS 1524, to be used on larger surfaces and in industrial polishing

Product code	Size
8991300111	Ø 150 mm

Backing pads polishing



Product code	Size
8297902011	Ø 135 mm (for Ø 150 mm pads)
8297300111	Ø 77 mm

The following Mirka machines are suitable for the Ø 77 mm system:

- Mirka® RP2 300NV Two-handed rotary polisher (Product code: 8994240311)
- Mirka® RP 300NV One-handed rotary polisher (Product code: 8993540311)

Polarshine® Fast-Finish High Gloss System

**1**

Microstar® P1200 / Abranet® Ace P1000

Sand at 7–8,000 rpm. Use Microstar P1200 to level the paint/lacquer flat and remove defects and orange peel. For surfaces with thick coatings or heavy orange peel, start sanding with Abranet Ace P1000 followed by Microstar P1200.

**2**

Abralon® 3000

Sand at 7,000 rpm. Use Abralon damp to achieve a reduced scratch pattern which will speed up the polishing process.

**3**

Polarshine® 10 + Mirka® Lambswool Pro pad

Polish at 1,100 to 2,000 rpm. No need to apply additional pressure to the polisher.

**4**

Polarshine® 10 + Mirka® Yellow Waffle pad

To achieve a final high gloss finish, use the Mirka Yellow Waffle pad.